

# INTERNATIONAL SEARCH REPORT

PCT/GB2004/005273

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 B29B9/06 B29B9/12 B65D65/46 C08L29/04 C08J3/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B29B C08L C08J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>FR 2 831 478 A (MULTIBASE)          2 May 2003 (2003-05-02)          page 1, line 28 – line 37          page 3, line 24 – page 4, line 32          page 8, line 15 – line 19          page 15, line 15 – page 16, line 18          page 20, line 12 – page 21, line 36          page 23, line 31 – page 26, line 19          page 27, line 25 – page 28, line 3          page 33, line 16 – line 30          page 34, line 21 – line 33</p> <p>-----</p> <p style="text-align: center;">-/-</p>	1-15

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

4 April 2005

Date of mailing of the international search report

11/04/2005

Name and mailing address of the ISA

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PCT/GB2004/005273

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	DE 28 41 238 A1 (HOECHST AG) 3 April 1980 (1980-04-03) page 4, line 1 - line 7 page 6, line 4 - line 22 page 7, line 34 - page 8, line 26 page 9, line 5 - line 20 page 10, line 30 - page 11, line 9 -----	1-14
A	EP 0 466 057 A (AIR PRODUCTS AND CHEMICALS, INC) 15 January 1992 (1992-01-15) page 2, line 26 - line 30 page 2, line 56 - page 3, line 6 page 3, line 34 - line 43 page 4, line 13 - line 21 page 5, line 26 - line 34 page 6, line 1 - line 31 -----	1-4, 8-12,14, 15

## INTERNATIONAL SEARCH REPORT

PCT/GB2004/005273

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
FR 2831478	A	02-05-2003	FR	2831478 A1		02-05-2003
			EP	1438175 A1		21-07-2004
			WO	03035363 A1		01-05-2003
DE 2841238	A1	03-04-1980	AT	366079 B		10-03-1982
			AT	207579 A		15-07-1981
			CA	1125446 A1		08-06-1982
			DE	2964688 D1		17-03-1983
			DK	118979 A		24-09-1979
			EP	0004587 A2		17-10-1979
			ES	478736 A1		01-06-1979
			FI	790964 A		24-09-1979
			JP	1497910 C		29-05-1989
			JP	54131654 A		12-10-1979
			JP	63043424 B		30-08-1988
			MX	150450 A		09-05-1984
			NO	790973 A		25-09-1979
			US	4323492 A		06-04-1982
			US	4542178 A		17-09-1985
EP 0466057	A	15-01-1992	US	5028648 A		02-07-1991
			AT	129730 T		15-11-1995
			CA	2046408 A1		13-01-1992
			DE	69114193 D1		07-12-1995
			DE	69114193 T2		04-04-1996
			EP	0466057 A1		15-01-1992
			FI	913374 A		13-01-1992
			JP	4226557 A		17-08-1992
			NZ	238870 A		23-12-1992